

**Name of Work:** Restoration and Improvements of roads and drains in AYR Layout, Shettihalli village, RR Layout of Chikkasandra village and Abbigere village roads, BTS Village, Vishveshwaraiah village, Royal Enclave and Sidedahalli Old village roads dugged by BWSSB to lay water supply and UGD lines under 110 villages in ward no.12 and 14 Shettihalli.

**Royalty Statement**

| Sl No        | Description of Item                                                                         | Unit | Aggregate/Size stone |          |                | Sand/Gravel  |          |               |
|--------------|---------------------------------------------------------------------------------------------|------|----------------------|----------|----------------|--------------|----------|---------------|
|              |                                                                                             |      | Qty                  | Constant | Quantity       | Qty          | Constant | Quantity      |
| 1            | Providing and Laying Plain cement concrete M10 & M7.5                                       | Cum  | 14.19                | 0.84     | 11.92          | 14.19        | 0.56     | 7.95          |
| 2            | Providing and laying plain/reinforced cement concrete for side drains using M20             | Cum  | 30.36                | 0.69     | 20.95          | 30.36        | 0.43     | 13.05         |
| 3            | Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 | Cum  | 13.40                | 0.69     | 9.25           | 13.40        | 0.43     | 5.76          |
| 4            | Providing & fixing RCC Precast Cover slab of 250mm thick = 26.34X0.23=6.06                  | Cum  | 6.06                 | 0.69     | 4.18           | 6.06         | 0.43     | 2.61          |
| 5            | Construction of un-reinforced, plain cement concrete pavements using Grade concrete M30     | Cum  | 816.48               | 0.69     | 563.37         | 816.48       | 0.43     | 351.09        |
| 6            | Construction of Granular sub-base                                                           | Cum  | 471.28               | 1.00     | 471.28         | 471.28       | 0.00     | 0.00          |
| 7            | Wet mix macadam                                                                             | Cum  | 1239.76              | 1.32     | 1636.48        | 1239.76      | 0.00     | 0.00          |
| 8            | Dense Graded Bituminous Macadam                                                             | Cum  | 157.09               | 1.41     | 221.50         | 157.09       | 0.00     | 0.00          |
| 9            | Bituminous Concrete                                                                         | Cum  | 94.26                | 1.40     | 131.96         | 94.26        | 0.00     | 0.00          |
| 10           | Dry lean cement concrete mix CC 1:5:10 1:3:6                                                | Cum  | 544.32               | 0.86     | 468.12         | 544.32       | 0.58     | 315.71        |
| <b>Total</b> |                                                                                             |      |                      |          | <b>3539.01</b> | <b>Total</b> |          | <b>696.16</b> |

**Abstract**

| Sl No | Description of materials | Unit | Quantity     | Rate / Cum (Rs) | Amount           |
|-------|--------------------------|------|--------------|-----------------|------------------|
| 1     | Aggregate                | Cum  | 3539.01      | 126.00          | 445914.67        |
| 2     | Sand/Dust                | Cum  | 696.16       | 138.00          | 96070.17         |
|       |                          |      | <b>Total</b> |                 | <b>541984.84</b> |

Assistant Engineer  
Ward No.12

Assistant Executive Engineer  
Shettihalli Sub Division